Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

2	- 1	T	won or miorimation	_		Tours of mannoon.	
97	UTILITY		Docket No.				
	PATENT APPLICATION	First Nam	ed Inventor or A	pplication Ide	entifier	Haeng-Seon KIM	
id Only for now n	TRANSMITTAL conprovisional applications under 37 CFR 1-53(b))	Title	Flat Panel Disp	lay		P	
.		Express N	Iail Label No.				
, o	APPLICATION ELEMENTS					<u> </u>	
See MPEP chapt	er 600 concerning utility patent application contents		40001			nissioner for Patents	
	1		ADDKI		ox Patent App Vashington, Do		
1. ×Fee Tra	ansmittal Form (Form PTO-1082)	I	6.				
* (Submit a	n original and a duplicate for fee processing)		∘. ∐	MICIOTICHE	Computer Fro	ogram (Appendix,	
2. Specific	ation [Total Pages l arrangement set forth below)	17]	7. Nucl	eotide and/or	r Amino Acid	Sequence Submission	
B .	otive title of the Invention			plicable, all ned	• •	_	
	References to Related Applications		a.	Comp	outer Readable	Сору	
- Statement Regarding Fed sponsored R&D - Reference to Microfiche Appendix				Paper	Copy (identic	cal to computer copy)	
	round of the Invention			a			
- Brief S	ummary of the Invention	с.	Stater		identity of above		
1	Description of the Drawings (if filed)		ACCOMI	PANYING A	PPLICATIO	N PARTS	
- Detaile	d Description		8.	Assignment	Papers (cover s	sheet & document(s))	
- Claims - Abstrac	et of the Disclosure		9. 🔲	37 CFR 3.736 (when there is	(b) Statement	Power of	
3. Drawing	(s) (35 USC 113) [Total Sheets]	3 1	10.		0 ,	Attorney ment (if applicable)	
4 Oath or Decla			11.	Information		Copies of IDS	
				Statement (I	DS)/PTO-1449	Citations	
	vly executed (original or copy)		12.	-	Amendment		
- Abstract 3. Drawing 4. Oath or Decla a. Nev	opy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed)		13.	Return Rece (should be spe	eipt Postcard (I	MPEP 503) (Two)	
	[Note Box 5 below] DELETION OF INVENTOR(S)						
i		14.	*Small Entite Statement(s)		Statement filed in		
	Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and			Statement(8)	,	prior application, Status still proper	
Tues.	1.33(b).					and desired	
il dans			15.	Certified Co	py of Priority		
5 Incorpore	ntion Dy Deference Assemble 20 n				ority is claimed)	` ,	
	ation By Reference (useable if Box 4b is checked) e disclosure of the prior application, from which	a conv	16.	Other:			
of the oat	th or declaration is supplied under Box 4b, is con	sidered					
as being j	part of the disclosure of the accompanying applicately incorporated by reference therein.	*NOTE FOR ITEMS 1 & 14 IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C F R § 1 27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C F R § 1 28)					
		and 1			LION IS RELIED UP	ON (37 C F R § 1 28)	
Continuation	UING APPLICATION, check appropriate box	ana supply			,	Į	
	Continuation in-part (C		of prior application No: /				
Prior Application Information: Examiner: Group/Art Unit: 18. CORRESPONDENCE ADDRESS							
10. CORREST ORDERCE ADDRESS							
☐ Customer Number or Bar Code Label 22930 or ☐ Correspondence address below							
(Insert Customer No. or Attach bar code label here)							
	Michael J. Bell						
NAME HOWREY SIMON ARNOLD & WHITE, LLP			P				
Box No. 34							
ADDRESS CITY	1299 Pennsylvania Avenue, N.W.	TD ==					
COUNTRY	Washington STATE US / TEMEPHONE	DC 792	0800	ZIP CO	ODE	20004-2402	
Name (Print/Type)		202-783		FAX		202-383-7195	
Signature	Michael J. B. 1	Registration	No. (Attorney/Agent	32,007			
Rurden Hour Statement m:	I I SOUN A / SUI			Date	July 26, 2001		



1299 PENNSYLVANIA AVE., NW WASHINGTON, DC 20004-2402 PHONE 202.783.0800 FAX 202.383.6610 A LIMITED LIABILITY PARTNERSHIP

July 26, 2001

Box New Applications

Assistant Commissioner for Patents Washington, DC 20231

Re:

New Utility Non-Provisional U.S. Patent Application

Application No. TO BE ACCORDED

Filed HEREWITH

Title:

FLAT PANEL DISPLAY

Inventors:

Haeng-Seon KIM

Our Ref:

06192.0197.NPUS00

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

- 1. Form PTO SB/05;
- 2. Form PTO 1082;
- 3. U.S. Utility Patent Application entitled:

FLAT PANEL DISPLAY

and naming as inventors:

Haeng-Seon KIM

the application consisting of:

- a. A specification containing:
 - (i) 12 pages of description prior to the claims;
 - (ii) 4 pages of claims (10 claims);
 - (iii) a one (1) page abstract;
- b. 3 sheets of drawings: (Figures 1, 2 and 3);
- 4. Executed Combined Declaration-Power Attorney;
- 5. Executed Assignment and PTO 1595 Assignment Recordation Sheet

į



Box New Applications Attorney Docket No. 06192.0197.NPUS00 July 26, 2001 Page 2

- 5. Claim for Priority and certified copy of Korean Patent No. 2000-43406 filed July 27, 2000;
- 6. Check No. 353894 in the amount of \$710.00 and Check No. 353895 in the amount of \$40.00 to cover the following Fees

\$710.00

Basic Application Filing and Extra claims Fees

\$ 40.00

Assignment Recordation Fee

7. Two (2) return postcards

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 08-3038 referencing docket number 06192.0197.NPUS00. A copy of this letter is enclosed.

Respectfully submitted

Michael J. Bell

Registration No. 39,604

Enclosures

HOWREY SIMON ARNOLD & WHITE, LLP

Box No. 34

1299 Pennsylvania Avenue, NW **Washington, DC 20004-2402** (202) 783-0800

Attorney Docket No. <u>06192.0197.NPUS00</u>

ASSISTANT COMMISSIONER FOR PATENTS Washington, DC 20231

Sir:

Transmitted herewith for filing is the patent application of

Inventor:

Haeng-Seon KIM

For:

FLAT PANEL DISPLAY

Enclosed is a new application comprising:

- ablaA specification containing: 12 pages of description prior to the claims; 4 pages of claims (10 claims); a one (1) page abstract; 3 sheets of drawings (Figures 1, 2 and 3)
- $\sqrt{}$ PTO SB/05

The filing fee has been calculated as shown below:

r	(Col. 1)	(Col. 2)			
FOR	NO. FILED	NO	. EXTRA		
BASIC FEE	1 3 4 3 4 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4		, , , , , , , , , , , , , , , , , , ,		
TOTAL CLAIMS	10-20 =	*	0		
INDEP. CLAIMS	2-3 =	*	0		
☐ MULTIPLE DEPENDENT CLAIM PRESENTED					

*If the difference in Col.	. 1	is	less	than zero,	enter	"0"	in	Col.	. 2
----------------------------	-----	----	------	------------	-------	-----	----	------	-----

SMALL ENTITY '					
RATE	ا ا المارين المارين	OF			
	\$ 345.00	OF			
x 9 =	\$004 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	OF			
x 39.=		OF			
±130=	3**) ; } ' ~ , ; ; * , , , , , , , , , , , , , , , ,	OF			
TOTAL		OF			

	SMALL ENTITY					
R	RATE	FEE				
R	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$ 710.00				
R	x 18 =	0				
R	x 80 =	0				
R	+ 270 =					
R	TOTAL	\$710.00				

OTHER THAN A

- A check in the amount of \$710.00 to cover the filing fee is enclosed.
- \checkmark The U.S. Patent and Trademark Office is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 08-3038 referencing docket number <u>06192.0197.NPUS00</u>. A copy of this sheet is enclosed.

Any patent application processing fees under 37 CFR 1.17

 \square Any filing fees under 37 CFR 1.16 for presentation of extya claims.

Date July 26, 2001

Michael J. Bell

Registration No. 39,604